

20070531.ba v04_n057.bam.20070531

>From ???@??? Thu May 31 10:32:50 2007 -0500
Date: Thu, 31 May 2007 15:31:51 GMT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 4057
Message-Id: <20070531153152.3318A4700EB@srvr1.theporch.com>

BOATANCHORS Digest 4057

Topics covered in this issue include:

- 1) Re: National NC-200 Silver Anniversary Receiver
by Richard Post <postr@ohiou.edu>
- 2) Re: National NC-200 Silver Anniversary Receiver
by WA1KBQ@aol.com
- 3) Re: National NC-200 Silver Anniversary Receiver
by wb3fau@att.net
- 4) Re: National NC-200 Silver Anniversary Receiver
by "Tom Rauch" <w8ji@contesting.com>
- 5) Parts for 75A4 needed
by Bob Kemp <bkemp@bobkemp.com>
- 6) Source For Bristol Set SCrews
by Mike <mike46@shaw.ca>
- 7) Re: line voltage too high ?
by "Arden Allen" <gumbear@pacbell.net>
- 8) Re: Source For Bristol Set SCrews
by "Arden Allen" <gumbear@pacbell.net>
- 9) Re: National NC-200 Silver Anniversary Receiver
by "JAMES HANLON" <knjhanlon@msn.com>
- 10) 51J - R-388 Alignment tools
by "Thomas Frobase" <tfrobase@kitparts.com>
- 11) Seafair now 50 yr.s old
by stuck in 50s <polepeeg@aa4rm.ba-watch.org>
- 12) Re: Source For Bristol Set SCrews
by wb3fau@att.net
- 13) Re: Source For Bristol Set SCrews
by "Arden Allen" <gumbear@pacbell.net>
- 14) Re: 51J - R-388 Alignment tools
by "Arden Allen" <gumbear@pacbell.net>
- 15) Re: Source For Bristol Set SCrews
by "Arden Allen" <gumbear@pacbell.net>
- 16) Drakelist problems ?
by "Chuck Grandgent" <chuck@chuckg.com>
- 17) National Doghouse Question
by "Freeberg, Scott (STP)" <Scott.Freeberg@guidant.com>
- 18) Re: National Doghouse Question

- by Jim Coe <jcoe@brightok.net>
19) Re: National Doghouse Question
by Al Klase <al@ar88.net>
20) Re: line voltage too high ?
by wb3fau@att.net
21) R-388 PTO Question
by Mike <mike46@shaw.ca>
22) Re: R-388 PTO Question
by Garey Barrell <k4oah@mindspring.com>
23) Fw: TS 530 SP problems
by "Donald Sanders" <w4bws@comcast.net>
24) 2C40s
by stuck in 50s <polepeeg@aa4rm.ba-watch.org>
25) Please Help ID WWII Russian Tube
by "David Stinson" <arc5@ix.netcom.com>

Mime-Version: 1.0
Message-Id: <p05210600c27e936f5615@[192.168.2.2]>
Date: Sat, 26 May 2007 23:04:50 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: Richard Post <postr@ohiou.edu>
Subject: Re: National NC-200 Silver Anniversary Receiver
Cc: Old Tube Radios <boatanchors@theporch.com>
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

At 7:01 PM -0400 5/26/07, john wrote:
>Rich
>Are all NC200s "Silver Anniversary" units?
>
>73
>John K5MO

Hi John,

Liles also asked "Were all NC-200's Silver Anniversary editions?" so I will respond to the group.

As far as I know, the answer is yes. I have yet to see or hear of an NC-200 that was not so marked (and no hole where the emblem was located). Osterman also notes that these are marked "Silver Anniversary".

HOWEVER, neither the 1941 or the 1944 ARRL Handbook ads show the emblem. The 1940 Handbook (publish date 11-39) National ads don't include the NC-200. It is of note that the 1944 ad also lists the speaker as a separate purchase while the 1941 ad lists it as included. Don't have access to the '42 or '43 Handbooks.

The NC-200 was introduced in late 1940.

Checking out the QSTs for 1940 yields:

Inside back cover October 1940 National ad touting their new catalog: "Of course, the big news is the new NC-200 receiver, which we shall not say much about here because it is not to be officially released until next month."

The November 1940 issue has a number of dealer ads as well as a two-page spread from National. "A receiver dedicated to the amateur on our twenty-fifth anniversary". The pics show an emblem on the radio in the two-page spread but the ad doesn't mention "Silver Anniversary" in the copy. None of the other ad pics including the large pic on the inside back cover show the emblem. I assume the Handbook ads used that pic.

Not mentioning the emblem in November was probably because in the December issue, the inside back cover is done in nice silver and red print "Silver Anniversary NC-200" with the copy "Dedicated to amateurs on the twenty fifth anniversary of their own QST. The 12-40 issue front cover uses the same color scheme because it was the 25th Anniversary edition of the mag and so notes on the cover.

I believe that 1939 may indeed have been National's 25th year but they apparently wanted the NC-200 "Silver Anniversary" to be double entendre, therefore 1940.

Cool radio.

73 de Rich KB8TAD

<http://oak.cats.ohiou.edu/~postr/bapix/NC200.html>

From: WA1KBQ@aol.com
Message-ID: <c98.1153c37e.338ac9b3@aol.com>
Date: Sun, 27 May 2007 07:46:59 EDT
Subject: Re: National NC-200 Silver Anniversary Receiver
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="-----1180266418"

-----1180266418
Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

The appearance of the NC-200 also marked the departure of James Millen in 1939 who became frustrated with the aging principles who decided to float a stock issue and cash out for retirement. Millen wanted no part of that and took several key employees with him to launch James Millen Inc. In 1954 National was bought by a group of investors headed up by a fellow named Lerner who was affiliated then with Macy's Department store and the company lineup was revamped again as National stole top talent for a reorganization. The NC-300 was their first new project.

73, Greg

***** See what's free at <http://www.aol.com>.

-----1180266418
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

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* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

-----1180266418--

From: wb3fau@att.net
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: National NC-200 Silver Anniversary Receiver
Date: Sun, 27 May 2007 12:34:25 +0000
Message-Id:
<052720071234.22460.46597AD1000A865F000057BC21603759649A0E00CC0D99@att.net>

National is a very interesting company, being involved with WWII effort made a lot of stuff happen. The NC-300 was a cool item also...Russ.

Message-ID: <006001c7a05e\$e375d9f0\$640fa8c0@radioroom>
From: "Tom Rauch" <w8ji@contesting.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: National NC-200 Silver Anniversary Receiver

Date: Sun, 27 May 2007 08:59:32 -0400
MIME-Version: 1.0
Content-Type: text/plain;
format=flowed;
charset="iso-8859-1";
reply-type=original
Content-Transfer-Encoding: 7bit

> National is a very interesting company, being involved
> with WWII effort made a lot of stuff happen. The
> NC-300 was a cool item also...Russ.

You bet!!! Out of all the dozens of receivers I've owned the
NC300 and NC303 stick in my mind as two of the very best.

73 Tom

Message-ID: <4659A0E4.7040704@bobkemp.com>
Date: Sun, 27 May 2007 10:16:52 -0500
From: Bob Kemp <bkemp@bobkemp.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Parts for 75A4 needed
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Would anyone have a junker A4 laying around. I'm in need of the
rejection tuning -sub assembly OR just the adjustable coil inside (L26).
Thanks.
Bob
wa0vrc

Date: Sun, 27 May 2007 10:41:02 -0700
From: Mike <mike46@shaw.ca>
Subject: Source For Bristol Set SCrews
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <000601c7a086\$32289250\$6501a8c0@m0a1da7d341114>
MIME-version: 1.0
Content-type: text/plain; format=flowed; charset=iso-8859-1; reply-type=original
Content-transfer-encoding: 7bit

Does anyone know of a source for Bristol socket set screws?

Mike VE7MMH

Message-ID: <003401c7a08b\$375d2ce0\$92a0480c@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: line voltage too high ?
Date: Sun, 27 May 2007 11:14:44 -0700
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> As I recall your statement was a transformer acts like a
> motor, and the flux density decreases in the transformer
> with increasing load.

My mistake. We ARE talking apples and oranges. Not once did you mention
"saturation" in response to my remarks. That was the initial concern of the
subject. Oh, well.....

Arden Allen
KB6NAX

Message-ID: <003c01c7a08c\$7d971f30\$92a0480c@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Source For Bristol Set SCrews
Date: Sun, 27 May 2007 11:25:57 -0700
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> Does anyone know of a source for Bristol socket set screws?

McMaster-Carr doesn't have them. Google ain't tellin'. Perhaps
Rockwell-Collins still uses them and can tell you who their supplier is.
Maybe they are now tiny dinosaurs.

Arden Allen
KB6NAX

Message-ID: <BAY110-DAV2084B8523756107BA03944A0290@phx.gbl>
From: "JAMES HANLON" <knjhanlon@msn.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: National NC-200 Silver Anniversary Receiver

Date: Sun, 27 May 2007 13:16:14 -0600
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="-----=_NextPart_000_01D5_01C7A061.340604B0"

This is a multi-part message in MIME format.

-----=_NextPart_000_01D5_01C7A061.340604B0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Liles,

I'm not sure how "rare" the Silver Anniversary NC-200's are. My NC-200 =
does have the emblem, but the speaker which I think was acquired at the =
same time as the receiver does not. I have seen just one other NC-200 =
that belonged to a friend in my High School Radio Club back in the 50's. =
It was also a Silver Anniversary model. =20

Moore is correct about the NC-200 coming out in 1940. The first mention =
of it in QST was in the September, 1940 issue when the National Page was =
devoted to it under the title, "The NC-200 ?". The October issue's =
National Page went on with "More on the NC-200." Cover 3 also says that =
the NC-200 is to be officially released next month. The November issue =
had a two-page spread on pages 60 and 61 about the NC-200, "A receiver =
dedicated to the amateur on our twenty fifth anniversary." Cover 3 also =
has a large picture of the NC-200. Cover 3 of the December issue has =
the "Silver Anniversary NC-200." =20

It is a good receiver. Enjoy!

Jim, W8KGI
-----=_NextPart_000_01D5_01C7A061.340604B0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* * * * *
* ---REMAINDER OF MESSAGE TRUNCATED--- *
* This post contains a forbidden message format *
* (such as an attached file, a v-card, HTML formatting) *
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* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *

-----=_NextPart_000_01D5_01C7A061.340604B0--

From: "Thomas Frobase" <tfrobase@kitparts.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: 51J - R-388 Alignment tools
Date: Mon, 28 May 2007 10:46:45 -0500
Message-ID: <0bbc01c7a13f\$66aec5d0\$0c01010a@tfrobase1>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

I have recreated the 2 alignment tools used in the R-388 and 51J model Collin's receivers. I found a source for the fine mesh linen Phenolic used in the originals. If you are interested in a set contact me off the list.

<http://tinyurl.com/2b92vb>

Thomas L. Frobase, N3LLL

Date: Mon, 28 May 2007 12:37:55 -0400 (EDT)
From: stuck in 50s <polepeeg@aa4rm.ba-watch.org>
Message-Id: <200705281637.14SGbtoY003377@fracas.netboobie.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Seafair now 50 yr.s old

Just read that about Seattle's July fling by accident & it solved a mystery. I've a BC-611B h-t that's now on 3885 & got it ages ago during uunet days. Believe prior owner was in Pacific nw

It came on 2670 in 'boat band.' It's still got a swatch of masking tape saying Seafair #38 - OK.

And it's still OK & did the Dayton check-in fb. It's sn 2077 on '42 Galvin contract - & mighta been oldest running '611 there.

Anyone out there like Liles or kargo_cult that might have used it in '57 or so?

Marty

From: wb3fau@att.net
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Arden Allen" <gumbear@pacbell.net>
Subject: Re: Source For Bristol Set SCrews
Date: Mon, 28 May 2007 17:16:46 +0000
Message-Id:

<052820071716.27302.465B0E7E0007981F00006AA621603759649A0E00CC0D99@att.net>

Its a military thing- someone has them. Just replace them with Allen head set screws.

Message-ID: <001b01c7a14d\$79e1e6b0\$33a0480c@KB6NAX>

From: "Arden Allen" <gumbear@pacbell.net>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: Source For Bristol Set SCrews

Date: Mon, 28 May 2007 10:18:45 -0700

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

> These from Ask Jeeves.com; often better than GOOGLE for weird stuff:

>

> <http://mailman.listserve.com/archives/collins/2006-09/msg00096.html>

>

> <http://mailman.listserve.com/archives/collins/2006-09/msg00090.html>

>

> Sounds like a reflector for Collins guys...

>

> Good luck,

>

> Herb W5AN

That's an idea! If you can't get through the front door at Rockwell-Collins the next best hope is talking to a former Collins employee. I guess the Collins Collectors Association may be harboring a few ;-)

Arden Allen

KB6NAX

Message-ID: <001c01c7a14d\$7b3086c0\$33a0480c@KB6NAX>

From: "Arden Allen" <gumbear@pacbell.net>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: 51J - R-388 Alignment tools

Date: Mon, 28 May 2007 10:27:25 -0700

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

> I have recreated the 2 alignment tools used in the R-388 and 51J model

> Collin's receivers. I found a source for the fine mesh linen Phenolic
used
> in the originals. If you are interested in a set contact me off the list.
>
> <http://tinyurl.com/2b92vb>
>
> Thomas L. Frobase, N3LLL

It's listed on the 'Bay: #170116765635

What about getting the raw material for rolling your own?

Arden Allen
KB6NAX

Message-ID: <003501c7a14e\$da06d3b0\$33a0480c@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Source For Bristol Set SCrews
Date: Mon, 28 May 2007 10:37:06 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

> Its a military thing- someone has them. Just replace them with Allen
head set screws.

Allen socket set screws are the legacy of keep-it-cheapism. They round out,
split or ruin the wrench and are not suited for higher torque usages.
Reminds me of the head bolts on a Mitsubishi made engine I tried to work on.
All Allen bolts came out except one, and you know what happened, both bolt
and wrench ruined.

Unless it's a light torque setting requirement I'd stick with Bristol socket
screws, hard as they may be to acquire. Just me 'pinion.

Arden Allen
KB6NAX

Message-ID: <a913924b0705281536t77ba7a83k9b7869b8567797da@mail.gmail.com>
Date: Mon, 28 May 2007 18:36:58 -0400
From: "Chuck Grandgent" <chuck@chuckg.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Drakelist problems ?
MIME-Version: 1.0

Content-Type: multipart/alternative;
boundary="-----=_Part_200025_11623136.1180391818547"

-----=_Part_200025_11623136.1180391818547
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

I saw about the Drakelist server move, and thought I was OK with the new setup, but having problems posting to the list.

Are others experiencing the same or did I miss something ?

Chuck, K10M

-----=_Part_200025_11623136.1180391818547
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* * * * *
* ---REMAINDER OF MESSAGE TRUNCATED--- *
* This post contains a forbidden message format *
* (such as an attached file, a v-card, HTML formatting) *
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* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *

-----=_Part_200025_11623136.1180391818547--

Content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable
Subject: National Doghouse Question
Date: Tue, 29 May 2007 10:03:18 -0500
Message-ID: <159D9606C7F1304C8059DAEB6B2ED8BE01BBE8EB@STPEVS01.ad.guidant.com>
From: "Freeberg, Scott (STP)" <Scott.Freeberg@guidant.com>
To: Old Tube Radios <boatanchors@theporch.com>

I have a nice looking National doghouse supply I am considering =
'upgrading', and I'd appreciate any input. It's not pristine due to the =
PO cutting in a duplex AC receptacle on the side... The power =
transformer is in the usual black shiny potted stuff. I don't know what =
that is. The PO did a little chipping on it to gain access to a little =
more lead length. Then there's a filament transformer loosely rattling =

around in the cabinet as well.

I'm thinking I would like to get that power transformer out of there and =
put in a fresh and SAFE Hammond transformer, keep the 80 rectifier, add =
a 2.5 vac 10 amp filament transformer. =20

Has anyone dug out the potted transformer in a doghouse supply before =
and can offer advice? =20

I just brought up a gorgeous National SW-5 last week and have been =
enjoying listening to 80 and 40 meter cw with it. I plan to build a =
30's period transmitter and put it on the air. The SW-5 has the Jackson =
Bros label on it, and the shortwave stations logged on the label are =
dated 1932. I didn't know the SW-5 was made that long.

Thanks. 73, Scott WA9WFA

Message-Id: <7.0.1.0.2.20070529104032.0254d268@brightok.net>
Date: Tue, 29 May 2007 10:48:27 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: Jim Coe <jco@brightok.net>
Subject: Re: National Doghouse Question
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Scott,

>I have a nice looking National doghouse supply I am considering
>'upgrading', and I'd appreciate any input. It's not pristine due to
>the PO cutting in a duplex AC receptacle on the side... The power
>transformer is in the usual black shiny potted stuff. I don't know
>what that is. The PO did a little chipping on it to gain access to
>a little more lead length. Then there's a filament transformer
>loosely rattling around in the cabinet as well.

>

>I'm thinking I would like to get that power transformer out of there
>and put in a fresh and SAFE Hammond transformer, keep the 80
>rectifier, add a 2.5 vac 10 amp filament transformer.

Just a note regarding heat in the National Doghouse supplies.....
The 80 rectifier applies a lot of heat to the xfmr and can capacitor
in the Doghouse supplies. Every one I have examined has two holes
drilled in the chassis where a heat shield was originally planned. I
guess the bean counters at National decided to save money and I
have yet to find an original heat shield in place.

If you will fabricate a simple aluminum or steel heat shield to mount

in those holes, you will greatly reduce the heat damage to the xfmr and cap. I have repaired quite a few of the Doghouse supplies where it was obvious that the heat from the 80 rectifier had dried out the wiring insulation and the heat had aged the other components.

It is simple insurance to add, especially if you replace the xfmr and don't want to have to do it again.

73.....Jim W5JI

Message-ID: <465C7B54.8020107@ar88.net>

Date: Tue, 29 May 2007 15:13:24 -0400

From: Al Klase <al@ar88.net>

MIME-Version: 1.0

To: Old Tube Radios <boatanchors@theporch.com>

CC: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: National Doghouse Question

Content-Type: text/plain; charset=ISO-8859-1; format=flowed

Content-Transfer-Encoding: 7bit

Freeberg, Scott (STP) wrote:

> I just brought up a gorgeous National SW-5 last week and have been enjoying listening to 80 and 40 meter cw with it. I plan to build a 30's period transmitter and put it on the air. The SW-5 has the Jackson Bros label on it, and the shortwave stations logged on the label are dated 1932. I didn't know the SW-5 was made that long.

>

>

>

Hi Scott,

I too found a gorgeous SW-5 this spring. It also has a Jackson Labs test sticker dated 3/21/32. The date struck me as on the late side, but there was a short-wave craze in progress, The Hammarlund Comet Allwave (superhet) had just been introduced in December 1931, and the Comet Pro didn't appear until April.

I was disappointed that the SW-5 does not have an RF gain control like the SW-3. The SW-5's successor, the SW-58, at least has a pot on the antenna input.

If your set is one of the ones with push-pull 45's, be aware that the "cathode" bias resistor is part of the power supply.

Regards,

Al

--

Al Klase - N3FRQ
Flemington, NJ
<http://www.skywaves.ar88.net/>

From: wb3fau@att.net
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Arden Allen" <gumbear@pacbell.net>
Subject: Re: line voltage too high ?
Date: Wed, 30 May 2007 15:20:26 +0000
Message-Id:
<053020071520.27145.465D9639000C02F800006A0921604666489A0E00CC0D99@att.net>

Arden, you make a good point of concern- about newer motors. For a given HP- new motors are smaller and lighter than their older models- less iron, will not stand the overload that an older motor will handle.

Applications vary- sometimes there is overload for a few seconds - in different uses. I won't detail this here. GE- [general electric] solves the overload problem in an interesting manner-[in some applications] they put a thermal sensor in the motor- a certain temp reached open the circuit until it cools.

Well this is off the beaten path so....Russ.

Date: Wed, 30 May 2007 18:36:30 -0700
From: Mike <mike46@shaw.ca>
Subject: R-388 PT0 Question
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <000601c7a324\$1f821f40\$6501a8c0@m0a1da7d341114>
MIME-version: 1.0
Content-type: text/plain; format=flowed; charset=iso-8859-1; reply-type=original
Content-transfer-encoding: 7bit

Does anyone know what the tool looks like that loosens the locking collar on an R-388 PT0? My guess is that it's a small (3/16"?) tube with two lugs, and some sort of handle.

Mike VE7MMH

Message-ID: <465E471D.1030606@mindspring.com>
Date: Wed, 30 May 2007 23:55:09 -0400
From: Garey Barrell <k4oah@mindspring.com>
MIME-Version: 1.0

To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: R-388 PT0 Question
Content-Type: multipart/mixed;
boundary="-----080005090305030408050100"

This is a multi-part message in MIME format.
-----080005090305030408050100
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

Mike -

I made one years ago, using a reground Xcelite screwdriver for the inner part. The outer part looks just like the drawing, but I had access to a full machine shop at the time! The trick is to hold the adjustment screw steady while you loosen and then tighten the locking "ring". Not absolutely necessary, but the proper tool is a real "hair" saver!!

73, Garey - K40AH
Glen Allen, VA

Drake 2-B, 4-B & C-Line Service Supplement CDs
<www.k4oah.com>

Mike wrote:

> Does anyone know what the tool looks like that loosens the locking
> collar on an R-388 PT0? My guess is that it's a small (3/16"?) tube
> with two lugs, and some sort of handle.
>
> Mike VE7MMH
>

-----080005090305030408050100
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
* (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

-----080005090305030408050100--

Message-ID: <013101c7a351\$e1e04bc0\$7700a8c0@hsd1.a1.comcast.net>
From: "Donald Sanders" <w4bws@comcast.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Fw: TS 530 SP problems
Date: Thu, 31 May 2007 02:03:57 -0500
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="-----=_NextPart_000_012E_01C7A327.F30399E0"

This is a multi-part message in MIME format.

-----=_NextPart_000_012E_01C7A327.F30399E0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

I have a TS 530SP which suddenly, after carrying it=20
from the shack to a friends house, has no output.=20
The loading cap does nothing. I can dip the final, get=20
grid drive, and the loading cap does not increase=20
output. The RF position shown a slight reading at=20
max sensitivity. I have replaced the finals with a new=20
set (they could be bad??- not likely.). The antenna=20
relay keys properly and shows continuity to the loading=20
cap, sections switch in properly with the band switch-
verified by continuity test.
Receiver works fine. Anyone have an idea what could be wrong.

Healthfully yours,

Rev. Don W4BWS

-----=_NextPart_000_012E_01C7A327.F30399E0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* * * * *
* ---REMAINDER OF MESSAGE TRUNCATED--- *
* This post contains a forbidden message format *
* (such as an attached file, a v-card, HTML formatting) *
* Mail Lists at theporch.com only accept PLAIN TEXT *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *

-----=_NextPart_000_012E_01C7A327.F30399E0--

Date: Thu, 31 May 2007 08:18:05 -0400 (EDT)
From: stuck in 50s <polepeeg@aaa4rm.ba-watch.org>
Message-Id: <200705311218.14VCI5co022268@fracas.netboobie.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: 2C40s

Anyone have a couple in their hell box for a wierd science project?

Several sources out there fm \$5 new & up. But this is for wierd science

Tnx

Marty

Message-ID: <001601c7a398\$c6b8ba20\$6401a8c0@262ul>
From: "David Stinson" <arc5@ix.netcom.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Please Help ID WWII Russian Tube
Date: Thu, 31 May 2007 10:31:35 -0500
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

I recently acquired a very neat WWII Russian aircraft radio- a "US-P." The tubes are Russian copies of 6K7, 6H6 and one which I cannot identify. It looks like a metal 6SK7, and is in the circuit where one would expect a mixer or pentagrid converter. If one were to look at the markings in English, it would appear to say "6A7 VIII-61," but that is not correct. The "A" is actually a Russian letter and, in any event is certainly not a 6A7. A drawing of the tube markings is at:
<http://home.netcom.com/~arc5/russtube.bmp>

Can anyone tell me the U.S. equivalent of this tube?

Thanks!
73 Dave S.

End of BOATANCHORS Digest 4057
